



BIODIVERSITY AND DECENTRALISED FOREST MANAGEMENT

**Interlaken
April 27th 2004**

**Sayer, Elliott, Barrow, Gretzinger,
Maginnis, McShane and Shepherd
IUCN & WWF**



IUCN and WWF are strongly
committed to local management
of natural resources

We have many field projects and
policy initiatives to support
decentralised management



But

- For years the focus of biodiversity conservation was on centrally controlled protected areas
- and this remains important for the most valuable sites



Decentralisation for us has been a reaction against excessive state control



- In many cases local management may not be ideal for biodiversity.

- But it is the least bad option

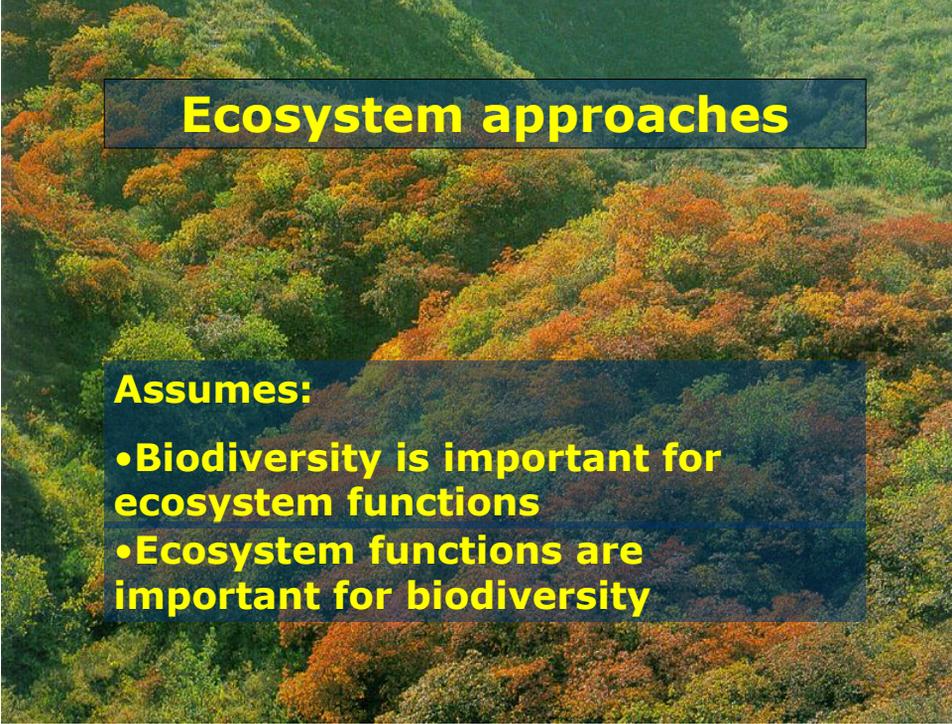


Centralisation may lead to highly segregated landscapes

- Driven by need for economic efficiency

- Reinforced by globalisation

Oil palm plantation - Jambi



Ecosystem approaches

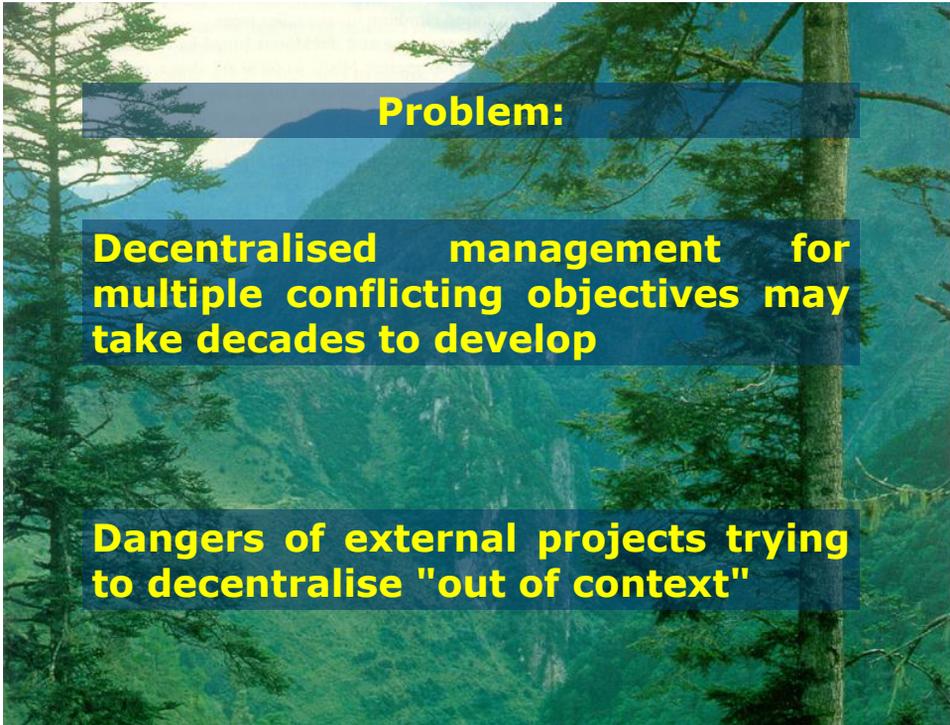
Assumes:

- Biodiversity is important for ecosystem functions
- Ecosystem functions are important for biodiversity



12 principles of CBD

- | | |
|--|-----|
| • Societal choice | ** |
| • Decentralised | *** |
| • Adjacent effects | * |
| • Economic context | ** |
| • Ecosystem function/structure | ** |
| • Ecological limits | ** |
| • Appropriate temporal/spatial scales | * |
| • Long-term | * |
| • Adapting to change | ** |
| • Balance of conservation and use | ** |
| • Combine scientific and local knowledge | ** |
| • Multi-stakeholder/disciplines | * |



Problem:

Decentralised management for multiple conflicting objectives may take decades to develop

Dangers of external projects trying to decentralise "out of context"



Institutional arrangements have to be credible and effective

- Tenure
- Laws
- Regulatory capacity
- Civil society



Problem:

Dealing with large landscape mosaics under multiple ownership



Problem

Environmental service payments in areas with multiple stakeholders and community or common pool resources



Opportunity:

Locally adapted - close to nature forestry is good for biodiversity and suited to decentralised systems



Thank you